

**Colorado Canyons National Conservation Area
Comparison Matrix of Alternatives**

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
General Goal of Alternative	Leaves all management of the area in its current management situation as guided by the Colorado Canyons National Conservation Area and Black Ridge Canyons Wilderness Act of 2000, the Ruby Canyon/Black Ridge Wilderness Integrated Resource Management Plan (RMP), the Grand Junction Resource Area Management Plan, the Interim Management Policy for BLM National Monuments and National Conservation Areas and the Colorado State Director's Guidance for the CCNCA.	Maximizes multiple-use, recreation opportunities while conserving and protecting traditional uses and protects natural resources to the maximum extent possible. Objectives include: preserving and enhancing traditional recreation activities such as hiking, camping, mountain biking, OHVing, horseback riding, hunting, boating, and backpacking; and maintaining current land health and improving priority areas of concern. Using a higher percentage of non-native species as necessary to stabilize soils is a possibility.	Maintains current level of enjoyment of the area's recreational opportunities and unique characteristics while recognizing that increased future use will trigger the need for increased levels of management. Monitoring for land health and visitors' beneficial experiences will determine when increased levels of management are required. Objectives include: preserving the character of the area and enhancing traditional recreation, and maintaining land health and improving priority areas of concern.	Maximizes conservation of natural resources in the CCNCA while still maintaining traditional uses and recreational opportunities to the greatest extent possible. Objectives include: improving land health in all areas of concern, preserving the character of the area, and expanding education and interpretation opportunities in all areas.
Lands	Continue to acquire, from willing sellers, private inholdings within the CCNCA boundaries as well as along the boundaries.	Actively pursue acquiring, from willing sellers, private inholdings within the CCNCA boundaries and along the boundaries.	Same as Alternative 2.	Same as Alternative 2.
Rights-of-Way (ROW)	ROW proposals would be reviewed and approved on a case-by-case basis and would be subject to constraints, sensitive resource areas, and issues	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.

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Rights-of-Way (ROW) cont'd	<p>identified in the CCNCA plan and other applicable documents and policies.</p> <p>Utility line proposals within I-70 corridor to the Colorado River or in the Upper Black Ridge road area would be required to be located underground and along the edge of or within roadways or within the railroad right-of-way. Additions or modification to aboveground utilities would only be considered within the existing utility corridors where aboveground facilities presently exist. Underground utility proposals would also be considered in these existing corridors. ROWs would be excluded from the Wilderness area.</p> <p>All roads administered by BLM would be maintained in their current condition, and no improvement would be permitted through ROW authorizations. Any new roads that may be authorized would be constructed to minimal widths and standards similar to nearby existing "jeep</p>			

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Rights-of-Way (ROW) cont'd	<p>roads." Any such new roads may also be gated to prevent or limit public vehicle access.</p> <p>Additional communications (comm) towers at the existing Rabbit Valley Comm Site would be considered if the proposed use was located within 250' of the existing cellular telephone tower, involved a minimal and unlighted tower structure (1.5' lattice with wand at top, under 60' in height) and was not obvious to a casual observer from I-70 corridor. Minor additions or modifications of other existing comm sites (excluding Black Ridge Site) would also be considered. In all cases, collocation on existing facilities would be preferred. No additional comm sites would be considered at other areas. BLM reserves the right to develop minor comm facilities for administrative purposes.</p> <p>I-70 and railroad maintenance or emergency repair would be coordinated with BLM and actions taken</p>			

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Rights-of-Way (ROW) cont'd	<p>to reasonably protect resource values. BLM may also request FAA to consider removal of requirement for the strobe light on the Upper Black Ridge Railroad Comm Site.</p> <p>Mesa County and BLM staff would coordinate maintenance activities on Mesa County roads. In response to potential development on private inholdings, BLM may request Mesa County consideration of land use permitting restrictions on private inholdings to protect the overall landscape and land use character. Requested restrictions could include limiting land uses or subdivision of property, limiting any development to a portion of the private land, locating and designing developments to minimize adverse impacts to the landscape, limiting use of exterior lights, or providing for limited public access.</p>			
Access and Transportation	See Recreation By Zone.	See Recreation By Zone.	See Recreation By Zone.	See Recreation By Zone.

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Geology and Topography	Identify important geologic features for possible special management consideration. Preserve and protect the geologic resources.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
Soils	Adhere to best management practices (BMP) and careful placement of proposed trails and facilities.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
Minerals and Energy Resources	The entire CCNCA is closed to all mineral development, including leasing, locatable mineral entry, and mineral material disposal. Valid existing rights would be processed within specified or applicable time frames.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
Water Resources	<i>Surface Water</i> Manage to meet or exceed water quality standards, i.e. meet land health standards. Acquire water rights to ensure water is available for present and future uses. Incorporate mitigation into management actions to protect water resources. Work with the Grand Valley Selenium Task Force to address elevated	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Water Resources cont'd	<p>selenium levels in Salt Creek. Work with other specialists to minimize sediment and salinity production.</p> <p><i>Groundwater</i> Preserve and protect ground water resources, including springs.</p> <p>Continue to utilize existing water wells for stock watering purposes.</p> <p>Complete inventory of springs.</p> <p>Springs would not be developed but continue to be used by hikers and wildlife, and to sustain associated riparian areas.</p> <p>Water rights would be applied for on all springs.</p>			
Climate and Air Quality	<p>Activities and projects on BLM-managed lands would comply with applicable local, state, and federal air quality regulations.</p> <p>Mitigation to minimize air quality degradation would be incorporated into project proposals as appropriate.</p>	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.

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Noise	Public lands would be managed in accordance with Colorado NS 25-12-106.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
Vegetation	<p>Attain or maintain Desired Plant Community objectives determined in the Ruby Canyon/Black Ridge Integrated RMP and as guided by BLM Policy (IM 99-076) requiring the use of certified weed-free forage.</p> <p>Maintain existing areas meeting land health standards and implement management actions to reclaim areas not meeting land health standards.</p>	<p>Same as Alternative 1.</p> <p>Maintain existing areas meeting land health standards and those with problems meeting the land health standards (such as juniper, cheatgrass invasion, and crested wheat seedings) and implement management actions to reclaim areas not meeting standards.</p> <p>It will take longer for some areas not currently meeting land health standards to recover and meet the standards.</p> <p>Concentrate reclamation efforts in the River Corridor</p>	<p>Same as Alternative 1.</p> <p>Maintain existing areas meeting land health standards.</p> <p>Implement vegetation restoration and reclamation projects on those areas currently not meeting land health standards in concert with other programs that will improve the land health on all priority areas, including the River Corridor, Rabbit Valley, Black Ridge, and other sites that would benefit from treatment for various resources such as sage grouse, desert bighorn, and prairie dogs.</p> <p>Special emphasis will be given to proper placement of</p>	<p>Same as Alternative 1.</p> <p>Maintain existing areas meeting land health standards.</p> <p>Maximize efforts to restore those areas currently not meeting the land health standards or meeting the standard with problems in concert with other programs that will improve the land health on all priority areas, and other sites that would benefit from treatment for various resources such as sage grouse, desert bighorn, and prairie dogs.</p> <p>Minimize any surface disturbing actions and authorizations.</p> <p>Special emphasis will be given to proper placement of</p>

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Vegetation cont'd		and special concern soil areas.	roads/trails and rehabilitation and stabilization of existing roads and trails. Emphasis will be placed on improving plant diversity, particularly in those areas dominated by cheatgrass or crested wheatgrass and in other priority areas.	roads/trails and rehabilitation and stabilization of existing roads and trails. Maximum reduction of cheatgrass.
		Reclamation, mitigation, and rehabilitation projects may maximize the use non-native plant species.	Reclamation and restoration may include the use of non-native plants and chemical treatment.	Vegetative restoration seeding projects will be conducted using the best available native plant species.
		Under Alternative 2, it was important to explore the need for rehabilitation (stabilization) of some of the more drastically reduced lands north of the Colorado River. The Rabbit Valley landscape has the highest percentage of lands not meeting the land health standards of any place within the CCNCA. In addition these sites are some of the harshest environments to be found in the Grand Valley. The annual rainfall averages 8 inches or less per year and currently has undergone a 5-year drought. Past wildfire restoration efforts using native plants have proven to		

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Vegetation cont'd		<p>be futile.</p> <p>Under this alternative native species would continue to be used, but some sites subject to extreme conditions and past failures and high levels of cheatgrass or noxious weeds would be candidates for using drought tolerant non-native plants. Areas subject to accelerated erosion would be candidates for more aggressive use of non-native plants as part of a reclamation project.</p> <p>Some of the non-native plants to consider could include: crested wheat (Hycrest), Siberian wheatgrass, or a number of cultivars and hybrids of plants that may not be native to Rabbit Valley but would perform under the harsh conditions that exist.</p>		
Vegetation-Weed Management	<p>Manage noxious weeds using an Integrated Weed Management (IWM) approach.</p> <p>Incorporate weed education information into CCNCA literature, web site, and key entry points to CCNCA. The</p>	Alternative 1 and: Extensive weed inventory and treatment prior to facility construction, e.g. eliminating weeds before a designated river campsite is constructed.	Alternative 1 and: Extensive weed inventory and treatment prior to facility construction, e.g. eliminating weeds before a designated river campsite is constructed.	<p>Alternative 1 and: Extensive weed inventory and treatment prior to facility construction, e.g. eliminating weeds before a designated river campsite is constructed.</p> <p>Manage for tamarisk</p>

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Vegetation-Weed Management cont'd	BLM's Partners Against Weeds (PAWs) action plan is a comprehensive strategy providing guidance for preventing and controlling the spread of noxious weeds. Goals of the PAWs plan are prevention and detection, education and awareness, inventory, planning, Integrated Weed Management, monitoring and evaluation, and research and technology transfer. PAWs and additional guidance such as the Certified Weed-Free Forage Program are integral to the CCNCA weed management program.			eradication at all pond sites. Eradicate all Russian knapweed from Loma to Westwater.
	Annual inventory of purple loosestrife and Hoary Cress in River Corridor.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	3-year inventory cycle for Wilderness.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	5-year inventory for balance of CCNCA.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	<u>Tamarisk</u> Manage around spring sites in Wilderness. Release bio agents, if approved, for large-scale reduction in extensive stands.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.

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Vegetation-Weed Management cont'd	Manage at select sites in River Corridor.			
	<u>Purple Loosestrife</u> Conduct annual inventory and eradication trips from Loma to Westwater.	Same as Alternative 1.	Same as Alternative 1.	Eradicate all Russian knapweed from Loma to Westwater.
	<u>Russian Knapweed</u> Continue eradication efforts from Mee Corner to Mee Canyon, river left.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	Attempt eradication of Russian knapweed on Machinery Bottom.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	Continue Wilderness treatments of Russian knapweed and Canada thistle until gone.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	<u>Hoary Cress (Whitetop)</u> Conduct annual inventory and eradication trips from Loma to Westwater.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
	Continue treatment of infestation at Salt Creek and I-70.	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.
Forestry	Allow for fuel woodcutting, and the cutting of fence posts in the Black Ridge area.	Discontinue the practice of allowing the taking of woodland products within the CCNCA. The option of allowing some cutting to facilitate the clearing of trees for trails, other recreation	Discontinue the practice of allowing the taking of woodland products within the CCNCA. The option of allowing some cutting to facilitate the clearing of trees for trails, recreation projects,	Discontinue the practice of allowing the taking of woodland products within the CCNCA. The option of allowing some cutting to facilitate the clearing of trees for wildlife projects and land

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Forestry cont'd		projects, and wildlife projects should be considered.	land health initiatives, and wildlife projects should be considered.	health projects should be considered.
Wildlife, Fish and Aquatic Species	<p>Facilitate Colorado Division of Wildlife (CDOW) population management plans.</p> <p>Develop basic informational facilities for Watchable Wildlife Site designated Important Bird Area in Rabbit Valley.</p> <p>Pursue the objectives of the previous plans for this area by implementing educational and habitat improvement projects such as producing 30-second spots to be aired on local TV, a short-range radio broadcast, signs at visitor stops, brochures, activity books, and small water catchments (guzzlers).</p> <p>Continue the policy of leaving a positive tone to educational messages.</p>	<p>Alternative 1 and: Emphasize monitoring. Design recreational activities and education with focus on the effects of recreation activities on fish and wildlife.</p>	<p>Alternative 1 and: Continue to develop a detailed inventory of fish and wildlife.</p> <p>Manage CCNCA to maintain the existing species.</p> <p>Work with appropriate wildlife management agencies, including CDOW and U.S. Fish and Wildlife to monitor the fish and wildlife, and provide information to management for actively responding when an impact threshold has been approached.</p>	<p>Alternative 1 and: Implement habitat improvements including water developments, food and cover plot plantings, transplanting, prairie dog den insecticide dusting, nest boxes, protective barriers (such as tree armor against beavers), and barrier removal (such as pinyon-juniper thinning for bighorn sheep).</p>
Special Status Species	<p>Meet BLM Policy 6840 requirements for all SSS, as well as habitat obligations to the Endangered Species Act for the 6 listed and 2 candidate species.</p>	<p>Alternative 1 and: Emphasize monitoring. Design recreational activities and education with focus on the effects of recreation activities on special status</p>	<p>Alternative 1 and: Continue to develop a detailed inventory of special status species.</p> <p>Work with appropriate</p>	<p>Alternative 1 and: Implement habitat improvements including water developments, food and cover plot plantings, transplanting, prairie dog</p>

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Special Status Species cont'd	<p>Protect 19 BLM-listed sensitive species.</p> <p>Continue the policies of a narrow tolerance for toxicants and pesticides, protection of peregrine eyries, and openness to restoration of native species populations.</p>	species.	wildlife management agencies, including CDOW and U.S. Fish and Wildlife to monitor the special status species and provide information to management for actively responding when an impact threshold has been approached.	den insecticide dusting, backwater development for native fish, and artificial dens (kit fox, burrowing owl).
Rangeland	<p>Grazing use would be in accordance with Taylor Grazing Act, FLPMA, PRIA, 43 CFR 4100 & 4180, Wilderness Act, grazing permits & BLM Policy.</p> <p>Grazing use in accordance with Colorado Standards for Rangeland Health.</p> <p>Maintain range improvements in accordance with Cooperative Agreements and Wilderness Act.</p> <p>Maintain current livestock management and make changes if monitoring indicates downward trends or not meeting standards. Establish intensive grazing management plans (Allotment Management</p>	<p>Same as Alternative 1.</p> <p>Maintain current livestock management and make changes if monitoring indicates downward trends or not meeting standards. Establish intensive grazing management plans (Allotment Management</p>	<p>Same as Alternative 1.</p> <p>Maintain current livestock management and make changes if monitoring indicates downward trends or not meeting standards. Establish intensive grazing management plans (Allotment Management</p>	<p>Same as Alternative 1.</p> <p>Re-evaluate current livestock management and make changes if monitoring indicates downward trends or not meeting standards. Establish intensive grazing management plans (Allotment Management</p>

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Rangeland cont'd	Plan) for allotments where additional management is deemed necessary.	Plan) for allotments where additional management is deemed necessary.	Plan) for allotments where additional management is deemed necessary.	Plan) for all allotments.
	Any grazing permit that is relinquished or canceled would be evaluated for future allocation and level of use.	Any grazing permit that is relinquished or canceled would be evaluated for future allocation and level of use.	Any grazing permit that is relinquished or canceled would be evaluated for future allocation and level of use.	Any grazing permit that is relinquished or canceled would not be reallocated.
	Utilize additional range improvements to improve grazing management in accordance with grazing management plans.	Utilize additional range improvements to improve grazing management in accordance with grazing management plans.	Utilize additional range improvements to improve grazing management in accordance with grazing management plans.	Limit the construction of additional range improvements.
	Maintain vegetation studies/experiments and apply rehabilitation efforts appropriate for the area.	Maintain vegetation studies/experiments and apply rehabilitation efforts appropriate for the area.	Maintain vegetation studies/experiments and apply rehabilitation efforts appropriate for the area.	Increase vegetation studies/experiments and apply rehabilitation efforts appropriate for the area.
	Exclude livestock grazing in Mee, Knowles, and Rattlesnake Canyons to protect riparian values.	Exclude livestock grazing in Mee, Knowles, and Rattlesnake Canyons to protect riparian values.	Add portions of Jones Canyon to current exclusions of livestock grazing in Mee, Knowles, and Rattlesnake Canyons to protect riparian values. Monitor other canyons to determine if additional exclusions may be necessary in the future.	Exclude livestock grazing in all major river tributary canyons to protect riparian values.
	Maintain Colorado River allotment in unallotted status to protect resources.	Maintain Colorado River allotment in unallotted status to protect resources.	Maintain Colorado River allotment in unallotted status to protect resources.	Maintain Colorado River allotment in unallotted status to protect resources.
	Exclude domestic sheep use	Exclude domestic sheep use	Exclude domestic sheep use	Domestic sheep grazing will

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Rangeland cont'd	<p>in Lower Bench and Colorado Ridge allotments and north of Black Ridge via existing agreements. Sheep grazing north of the river would be analyzed on a case-by-case basis.</p> <p>Domestic sheep use managed by Utah in CCNCA would not be affected.</p> <p>Educate public on livestock grazing and relationship to the environment and natural cycles.</p>	<p>in Lower Bench and Colorado Ridge allotments and north of Black Ridge via existing agreements. Sheep grazing north of the river would be analyzed on a case-by-case basis.</p> <p>Domestic sheep use managed by Utah in CCNCA would not be affected.</p> <p>Educate public on livestock grazing and relationship to the environment and natural cycles.</p>	<p>in Lower Bench and Colorado Ridge allotments and north of Black Ridge via existing agreements. Sheep grazing north of the river would be analyzed on a case-by-case basis.</p> <p>Domestic sheep use managed by Utah in CCNCA would be evaluated when permit is transferred.</p> <p>Educate public on livestock grazing and relationship to the environment and natural cycles.</p>	<p>not be authorized in the CCNCA south of the Colorado river. Sheep grazing north of the river would be analyzed on a case-by-case basis.</p> <p>Domestic sheep use managed by Utah in CCNCA would be evaluated when permit is transferred.</p> <p>Educate public on livestock grazing and relationship to the environment and natural cycles.</p>
Cultural Resources	<p>Section 106 of the NHPA will be completed for federally funded or licensed undertakings prior to all surface-disturbing or other activities that could affect cultural resources. Identify cultural resources that are eligible for listing on the National Register of Historic Places (NRHP) and assign to the appropriate cultural resource use allocation. Complete mitigation on historic properties that are adversely affected by the undertaking. Preservation of resources in place is the preferred mitigation strategy.</p>	Same as Alternative 1.	Same as Alternative 1.	Same as Alternative 1.

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Cultural Resources cont'd	<p>Develop and implement a base-level proactive cultural resource program required under Section 110 of the NHPA.</p> <p>Cultural resources would be managed according to existing legislation, regulations, Executive Orders, and BLM policy.</p> <p>Measures to protect and manage cultural resources would be required in all land use activity plans, including those associated with recreation management and OHV activities. Measures would be designed in conjunction with appropriate consulting parties as defined by the BLM National Programmatic Agreement, Colorado State Protocol, and BLM Manual (8100 series) addressing cultural resource management.</p> <p>Proposed activities would not be approved until compliance with Section 106 of the NHPA has been completed and documented.</p> <p>Cultural resource condition would be monitored during</p>			

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Cultural Resources cont'd	<p>implementation.</p> <p>Any cultural resource work requires a BLM Cultural Resource Use Permit. No person may excavate, remove, damage, or otherwise alter or deface any archaeological resources unless such activity is pursuant to a Valid BLM Paleontological Resources Use Permit.</p>			
Paleontological Resources	<p>Leave all paleontological management of the area in its current paleontological management situation as guided by the BLM 8270 Manual and Handbook for the Management of Paleontological Resources, the Colorado Canyons National Conservation Area and Black Ridge Canyons Wilderness Act of 2000, the Ruby Canyon/Black Ridge Wilderness Integrated Management Plan, the Grand Junction Resource Area Resource Management Plan, The Interim Management Policy for BLM National Monuments and National Conservation Areas, and the Colorado State Directors Guidance for the CCNCA.</p>	<p>Open the CCNCA (including BRCW but excluding Dinosaur Hill Paleo Area, Fruita Paleo Area, Rabbit Valley Research Natural Area, Split Rock) to all recreational collecting.</p> <p>Allow scientific collecting by valid BLM Paleontological Resources Use Permit.</p> <p>Compile, update, and analyze monitoring and other information at least annually to help in management decisions concerning appropriate uses, education/ interpretation, and protection and preservation of paleontological resources.</p>	Same as Alternative 4.	<p>All vertebrate and other scientifically important fossils can be collected only with the use of a valid BLM Paleontological Resources Use Permit.</p> <p>Continue to gather information on the paleontological resources.</p> <p>Inside the BRCW, valid BLM scientific/ educational surface collecting permits will allow surface collecting of up to a 1-meter by 1-meter square to a 20-inch depth.</p> <p>Any scientific collecting that will disturb any area greater than the 1m. x 1m. x 20" depth per site will require that an EA be done before</p>

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Paleontological Resources cont'd				such disturbance/collecting is permitted. Close the entire CCNCA to all recreational collecting. Hobby collecting of rocks, minerals, and fossils is prohibited. Collection and removal by small one-handed hand tools only.

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Permit Program
Recreation by Zone: Mack Ridge	Designated uses for existing trails in the Mack Ridge Zone: -Horsethief Loop-hike, equestrian, and mountain bike. -Kokopelli's Trail (within Mack Ridge area)-hike, equestrian, and mountain bike. -Lion's Loop-hike, equestrian, and mountain bike.	-Close and restore the road that provides the same access as trail segment "G." -Close and restore the end of the road on Steve's Loop that provides the same access as segment "C." -Close and restore short dead-end segment heading south	-No discharge of any projectile, by means of (including but not limited to) firearms, bows, crossbows and paintball guns. -Exceptions include official law enforcement activities, certain military operations, and hunting activities in conformance with laws and	-Allowed in conformance with CDOW laws and regulations.	-Contain all parking facilities to prevent gradual encroachment into the surrounding area. -The Mack Ridge area is designated for day-use only.	-Develop a comprehensive "Interpretive Plan" for the CCNCA that considers all aspects of interpretation, education, and public outreach. - All BLM travel management signs would adhere to BLM Colorado Uniform Sign Standards as outlined in the BLM Sign	-Tour companies may not have more than a total of 15 riders (clients+guides) on the Mack Ridge trail system at any one time. -Full-time equestrian guide permits will not be issued for the Mack Ridge area. -When possible, avoid large

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Recreation by Zone: Mack Ridge cont'd	-Mack Ridge Trail-hike and mountain bike to the first intersection; remainder of trail also allows equestrian (see following maps). -Mary's Loop- hike, equestrian, and mountain bike. -Steve's Loop- hike, equestrian, and mountain bike. -Moore Fun Trail-hike and mountain bike. -Rustler's Loop- hike, equestrian, and mountain bike. -Troy's Loop- hike, equestrian, and mountain bike. -New trail proposals: (letter designations are for planning purposes only,	from Hawkeye Road. -Close and restore segment adjacent to dirt road that connects county road to the west end of trail proposal "A." -Close and rehabilitate all non-designated roads not used for administrative purposes. -Modify roads as needed to mitigate impacts.	regulations.			Guidebook.	events in January and February (calving season occurs). -Competitive events are limited to hiking/running events.

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Recreation by Zone: Mack Ridge cont'd	constructed trails will be named when project plans are developed.) -Construct trail segment "C" to replace the end of the dirt road presently used as part of Steve's Loop. -Close and restore all non- designated trails. -All motorized/ mechanized use is limited to designated trails and roads only. -Modify trails as needed to mitigate impacts. -All dogs need to be on leash in high-use areas including parking areas, trailheads, campgrounds, and areas where safety is						

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Recreation by Zone: Mack Ridge cont'd	a concern. Dogs are not required to be on leash in other areas but must be under voice control.						
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Recreation by Zone: Mack Ridge cont'd Trail Proposals	Cross-country riding allowable for casual equestrian use.	Cross-country riding allowable for casual equestrian use.	Equestrian use limited to designated trails only.	Equestrian use limited to designated trails only.
	Per a Bureauwide policy (IM 99-076), feed provided for horses must be certified weed free.	Per a Bureauwide policy (IM 99-076), feed provided for horses must be certified weed free.	Per a Bureauwide policy (IM 99-076), feed provided for horses must be certified weed free.	Per a Bureauwide policy (IM 99-076), feed provided for horses must be certified weed free.
	Trail A not designated.	Designate trail A utilizing dirt roads and approx. ½-mile new construction (single track).	Designate trail A utilizing dirt roads and approx. ½-mile new construction (single track).	Trail A not designated and no new construction.
	Do not construct segment E .	Construct segment E to connect trail segment A and the Mary's Loop Trail.	Construct segment E to connect trail segment A and the Mary's Loop Trail.	Do not construct segment E .
	Do not construct trail K .	Construct trail K , which runs parallel along the south side of the frontage (Hawkeye) road.	Consider construction of trail K as a future option if traffic on the frontage road becomes a safety concern.	Do not construct trail K .
	Do not construct trail J .	Construct connector J between the southern most point of the Troy Built Trail and the end of the Mack Ridge single track.	Construct connector J between the southern most point of the Troy Built Trail and the end of the Mack Ridge single track.	Do not construct trail J .
	Do not construct trail F .	Construct trail F connecting the Mack Ridge Trail to the Mack Ridge Trailhead.	Construct trail F connecting the Mack Ridge Trail to the Mack Ridge Trailhead.	Do not construct trail F .
	Do not construct segment D .	Construct segment D connecting segment F to the Mary's Loop access from the	Construct segment D connecting segment F to the Mary's Loop access from the	Do not construct segment D .

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Mack Ridge cont'd Trail Proposals cont'd	Do not construct segment G .	frontage road, allowing an alternative Mack Ridge Trail route for equestrians. Construct segment G from frontage road (Hawkeye) to the gated dirt road.	frontage road, allowing an alternative Mack Ridge Trail route for equestrians. Construct segment G from frontage road (Hawkeye) to the gated dirt road.	Do not construct segment G .
All of the trail proposals above are designated for hiking, equestrian and mountain biking.				
Dirt Road Proposals	-No new gates or motorized barriers proposed. -Designated dirt roads open to motorized use.	-Roads gated or motorized barriers at 7 locations as shown on map. -Motorized use limited to roads on the west portion of the trails system, county roads, and access to parking areas.	-Roads gated or motorized barrier at 9 locations as shown on map. -Restrict motorized use to road portion of Lion's Loop to and including access out to the Overlook Point, county roads, and designated parking areas. Continue Lion's Loop road to allow access close to river (maintain ¼-mile buffer).	-Roads gated or motorized barrier at 9 locations as shown on map. -Restrict motorized use to the road portion of Lion's Loop to and including access out to the Overlook Point, county roads, and access to designated parking areas.
Camping	No facilities within the Mack Ridge Zone.	Consider primitive campsite outside of general day use influence to accommodate short-term Mack Ridge and Loma launch site users.	No facilities within the Mack Ridge Zone.	No facilities within the Mack Ridge Zone.
Facilities Related	New restrooms not proposed.	Provide restrooms at all trailheads.	Provide restroom at high-use parking areas.	Provide restroom at high-use parking areas.
Interpretation/ Education	-Provide mileage on trailhead signs. -No directional travel prescribed.	-Provide trailhead signs with information regarding challenge level, trail length and estimated time to complete. -Trailhead sign at Horsethief Bench should recommend directional travel for	-Provide trailhead signs with information regarding challenge level and trail length. -Trailhead sign at Horsethief Bench should recommend directional travel for	-Provide trailhead signs with information regarding challenge level and trail length. -Recommend directional travel in interpretive/educational

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Interpretation/ Education cont'd		mountain bikes (clockwise) and equestrian (counter-clockwise).	mountain bikes (clockwise) and equestrian (counter-clockwise).	material but not on trailhead sign.
Permit Program	-No proposed limit on number of commercial mountain bike permits. -All equestrian proposals considered. -No specified limit on number of events.	-Limit full-time commercial mountain bike permits to 8 at any one time. -Equestrian events may occur on weekdays and weekends. -No specified limit on number of events.	-Limit full-time commercial mountain bike permits to 4 at any one time. -Equestrian events limited to weekdays. -Events (50+ participants) limited to one event per month plus 2 additional (14 max/year), but no more than 2 in any one month.	-Limit full-time commercial mountain bike permits to 4 at any one time. -Equestrian events limited to weekdays. -Events (50+ participants) limited to one event per month plus 2 additional (14 max/year), but no more than 2 in any one month.

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education
Recreation by Zone: Rabbit Valley	-All motorized/ mechanized use is limited to designated trails and roads only. -The Trail Through Time is designated for hiking only. -McDonald Creek Trail is designated for hiking only.	-Designate all dirt roads to be maintained for public access and close non-designated roads. -Close roads north of I-70 (#7 on map). -Restore closed roads that have no administrative	-Camping in the Rabbit Valley Zone is limited to no more than 7 consecutive nights. -If the Joufflas inholding south of I-70 is acquired, construct a formal campground within that	-No discharge of any projectile, by means of (including but not limited to) firearms, bows, crossbows and paintball guns. -Exceptions include official law enforcement activities,	-Hunting is allowed in conformance with CDOW laws and regulations.	-Coordinate with BLM Moab to develop and maintain consistency along the common state boundary (Rabbit Valley and Utah Rims). -Contain all parking facilities to	-Identify partners and develop friends organizations to assist BLM in outreach and education. -BLM should strive to involve user groups, volunteers and other interested public in maintaining the

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education
Recreation by Zone: Rabbit Valley cont'd	<ul style="list-style-type: none"> -Rabbit's Ear Trail is designated for hiking only. -Wild Horse Mesa is designated as no motorized/mechanized use. -If the Joufflas property is acquired, designate existing routes on Wild Horse Mesa as hiking/equestrian use only trails (#10 on map). -Designate the trail running parallel to and south of I-70 for hiking and equestrian use (#22 on map). -In general, avoid locating trails near known paleo or cultural sites. -Rehabilitate 	<ul style="list-style-type: none"> benefit and are not included in range allotment agreements. -Modify roads as needed to mitigate impacts. 	<ul style="list-style-type: none"> property (#23 on map). -Portable toilets are mandatory for overnight dispersed use. 	<ul style="list-style-type: none"> certain military operations, and hunting activities in conformance with laws and regulations. -One additional exception would be the possible designation of a shooting range north of I-70, to be determined through this planning process. 		<ul style="list-style-type: none"> prevent gradual encroachment into the surrounding area. -Develop and designate a large area for recreational parking and events (#5 on map). -Develop and designate a second site at the disturbed alcove location south of the entrance for smaller events. This site provides protection from high winds. -Develop a site plan for the Rabbit Valley entrance vicinity south of I-70 (exit 2) (consider off-loading for horses and 	<ul style="list-style-type: none"> resources through partnerships, adopt an area programs, and special events. -Develop a comprehensive "Interpretive Plan" for CCNCA that considers all aspects of interpretation, education, and public outreach. -All BLM travel management signs would adhere to BLM Colorado Uniform Sign Standards as outlined in the BLM Sign Guidebook.

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education
Recreation by Zone: Rabbit Valley cont'd	trails that are not designated and trails that are closed, unless used for administrative purposes. -Modify trails as needed to mitigate impacts. -All dogs need to be on leash in high-use areas including parking areas, trailheads, campgrounds, and areas where safety is a concern. Dogs are not required to be on leash in other areas but must be under voice control.					OHV).	

Resource or Resource Use	No. on Map	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Rabbit Valley cont'd Trail Proposals		Cross-country riding allowable for casual equestrian use.	Cross-country riding allowable for casual equestrian use.	Equestrian use limited to designated trails only.	Equestrian use limited to designated trails only.
	9	No trails on Harley Dome.	Develop a single-track trail system on Harley Dome.	Develop a single-track trail system on Harley Dome.	No trails on Harley Dome.
	11	Trail to remain as is.	Relocate Trail #2 off the valley floor to the escarpment west of the main entrance.	Relocate Trail #2 off the valley floor to the escarpment west of the main entrance.	If resource impacts from Trail #2 cannot be mitigated, close trail.
	12	Trails to remain as is.	Connect Trail #4 to Trail #3 along the upper escarpment.	Connect Trail #4 to Trail #3 along the upper escarpment.	If resource impacts from Trail #4 cannot be mitigated, close trail.
	13	Trail to remain as is.	Relocate Trail #3 to the opposite side of the drainage and connect to Trail #4.	Relocate Trail #3 to the opposite side of the drainage and connect to Trail #4.	If resource impacts from Trail #3 cannot be mitigated, close trail.
	14	Dead-end routes protruding south from the frontage road east of the main entrance will remain as is.	Connect dead-end routes protruding south from the frontage road east of the main entrance with a system of single-track and ATV trails.	Close dead-end routes protruding south from the frontage road east of the main entrance if they have no destination and provide no benefit.	Close dead-end routes protruding south from the frontage road east of the main entrance.
	15	Trail #4 and Trail #5 will remain in present locations.	Relocate Trail #4 and Trail #5 on the valley floor to the dry wash that runs east-west in the same area.	Relocate Trail #4 and Trail #5 on the valley floor to the dry wash that runs east-west in the same area.	Relocate Trail #4 and Trail #5 on the valley floor to the dry wash that runs east-west in the same area.
	16	Do not designate route but allow casual hiking and equestrian use.	Designate single-track route that begins west of the Trail Through Time at stock pond and continues north and west across the	Designate single-track route that begins west of the Trail Through Time at stock pond and continues north and west across the	Close and restore route.

Resource or Resource Use	No. on Map	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Rabbit Valley cont'd Trail Proposals cont'd			rim, drops into the wash and continues to state line.	rim, drops into the wash and continues to state line.	
	17	Designate the existing route that extends the end of the Rabbit's Ear Trail.	Continue existing route that extends end of the Rabbit's Ear Trail to create designated loop trail on top of the mesa.	Continue the existing route that extends the end of the Rabbit's Ear Trail to create a designated loop trail on top of the mesa.	Close and restore the existing route that extends the end of the Rabbit's Ear Trail.
	20	Do not construct single-track loop.	Construct a single-track loop trail (open to motorcycles) off the Gibson access road to the east of the Rabbit's Ear Trail, and gate road below the trail intersection to prevent public access to the Gibson property.	Construct a single-track loop trail (open to motorcycles) off the Gibson access road to the east of the Rabbit's Ear Trail, and gate road below the trail intersection to prevent public access to the Gibson property.	Do not construct single-track loop and gate off Gibson road to prevent public access.
	21	Allow casual hiking and equestrian use on the undesignated route just north of I-70 near the Utah border.	Close and rehabilitate undesignated route just north of I-70 near the Utah border.	Close and rehabilitate undesignated route just north of I-70 near the Utah border.	Close and rehabilitate undesignated route just north of I-70 near the Utah border.
Dirt Road Proposals	18	Do not construct a river access road.	Provide a river access point (if feasible) from the southern end (road) of Trail #8. Develop parking at upper rim to maintain a ¼-mile river buffer and prevent vehicle access along the shore vicinity.	Provide a river access point (if feasible) from the southern end (road) of Trail #8. Develop parking at upper rim to maintain a ¼-mile river buffer and prevent vehicle access along the shore vicinity.	Do not construct a river access road.
Camping		Dispersed camping sites	Dispersed camping sites	Dispersed camping sites	Designate dispersed

Resource or Resource Use	No. on Map	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Rabbit Valley cont'd Camping cont'd		not designated.	not designated.	not designated unless monitoring shows unacceptable impacts.	campsites.
		Fire pans or fuel stoves not required.	Fire pans or fuel stoves not required.	Fire pans or fuel stoves required.	Fire pans or fuel stoves required.
		No cutting of standing vegetation.	No woodcutting allowed.	No woodcutting allowed.	No woodcutting or gathering of dead and down material.
Target Shooting	19	No target shooting north of I-70.	Consider target shooting site north of I-70 if feasible.	No target shooting north of I-70.	No target shooting north of I-70.
Facilities Related		Maintain parking areas, trailheads, and group campsites at current level.	Pave parking areas and trailheads and harden surfaces at group campsites.	Harden surfaces at parking areas, trailheads, and group campsites by means other than paving.	Harden surfaces at parking areas, trailheads, and group campsites only when needed to prevent resource impacts.

Resource or Resource Use	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Miscellaneous
Recreation by Zone: River Corridor	-No camping on Chow Doggone Island. -All fires in this zone must be contained in a fire pan, whether visitor access is via the river or land, and the visit	-No discharge of any projectile, by means of (including but not limited to) firearms, bows, crossbows and paintball guns. -Exceptions include official law enforcement	-Hunting is allowed in conformance with CDOW laws and regulations.		-Identify partners and develop a friends organization to assist BLM in outreach and education. -Provide education and information through sources	-All dogs need to be on leash in high-use areas including parking areas, trailheads, campgrounds, and areas where safety is a concern. Dogs are not required to be on

Resource or Resource Use	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Miscellaneous
Recreation by Zone: River Corridor cont'd	is single day or multiple days.	activities, certain military operations, and hunting activities in conformance with laws and regulations.			other than direct posting along the River Corridor. -Develop a comprehensive "Interpretive Plan" for CCNCA that considers all aspects of interpretation, education, and public outreach. - All BLM travel management signs would adhere to BLM Colorado Uniform Sign Standards as outlined in the BLM Sign Guidebook.	leash in other areas but must be under voice control.

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: River Corridor cont'd Trail Proposals	Limit the size of groups traveling in the canyons south of the Colorado River to 25 individuals.	Encourage limiting group size to 25 individuals in the lower 2 miles of Mee and Knowles Canyons.	Limit group size to 25 individuals within the first 2 miles south of the Colorado River.	Limit group size to 25 individuals in the lower 2 miles of Mee and Knowles Canyons.

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: River Corridor cont'd Dirt Road Proposals	Allow current vehicle access to the Colorado River from Rustler's Loop.	Restrict access to the Colorado River from Rustler's Loop so vehicles cannot approach any closer than ¼-mile.	No vehicle access to the Colorado River from Rustler's Loop.	No vehicle access to the Colorado River from Rustler's Loop.
Camping	Continue the current voluntary campsite reservation system at boat launch with campsites identified on map but not at sites.	Register proposed campsite at boat launch; numbered posts at several campsites identify locations.	Continue the current voluntary campsite reservation system with campsites identified on map but not at sites. Maintain as long as LAC not triggered.	Designate campsites and identify on map and at sites. Campers register for sites at boat launch.
	Require fire pans or propane heaters all year-round for overnight use.	Require fire pans or propane heaters all year-round for overnight use.	Require fire pans or propane heaters all year-round for overnight use, and include day users from November 1 through April 30.	Require fire pans or propane heaters all year-round for all users.
	Portable toilets required by all river users all year-round.	Portable toilets required by all river users all year-round.	Portable toilets required by all river campers, all year-round, including users accessing the River Corridor from land.	Portable toilets required by all river users all year-round, including users accessing the River Corridor from land.
	No cutting of standing vegetation.	No woodcutting allowed.	No woodcutting allowed.	No woodcutting or gathering of dead and down material.

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Permit Program
Recreation by Zone: Wilderness	-Motorized and mechanized use is not allowed within BRCW, except for administrative use and search and rescue, in accordance with current MOUs. -Modify trails as needed to mitigate impacts. -Designated trails within the Wilderness are available for hiking and equestrian use, although some of the trails are not traversable by horse. Although some portions of	(The following letter designations are for planning purposes only and will not be used on the ground.) -All motorized/mechanized use is limited to designated roads and trails. -Modify roads as needed to mitigate impacts. -Allow motorized vehicle use on the upper Black Ridge road from April 15 to August 15 only. -Allow motorized	-Dispersed camping south of the Wilderness boundary is limited to designated sites and will be allowed at the ends of spur roads A, B, C, F, G, H, and I along BS road. -Designate additional dispersed camping along BS road, from Knowles Canyon Trailhead to Jones Canyon Trailhead. -Designate Rattlesnake Arches access road and trailhead for day use only.	-No discharge of any projectile, by means of (including but not limited to) firearms, bows, crossbows and paintball guns. -Exceptions include official law enforcement activities, certain military operations, and hunting activities in conformance with laws and regulations.	-Hunting is allowed in conformance with CDOW laws and regulations.	-Contain all parking facilities to prevent gradual encroachment into the surrounding area. -Construct restrooms at various designated Wilderness trailheads only as need arises. -Kings View access road will have no Wilderness access trailheads beyond the Pollock Bench Trailhead. -Allow parking at the flat rock surface area on the south side of the	-Maintain current posted visitor information regarding road conditions and closures and user guidelines for the upper and lower Black Ridge roads. -Direct ATV use to Rabbit Valley to discourage use outside the upper Wilderness vicinity. -Educational material should include information regarding private property and intended uses of the various parking	-No Special Recreation Permits will be granted for air tours over the CCNCA.

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Permit Program
Recreation by Zone: Wilderness cont'd	designated trails in the Wilderness Zone fall outside of the Wilderness boundary, they are still limited to hiking and equestrian use. Designated trails include the: -Rattlesnake Arches Trail -Mee Canyon Trail -Knowles Canyon Trail -Pollock Bench Trails System including Flume Canyon (partially outside of the Wilderness) -Devils Canyon Trail System	vehicle use on the lower Black Ridge road from August 15 to February 15 only. -Close and rehabilitate all non-designated roads not used for administrative purposes. -Designate spur roads A, B, C, F, G, H, and I; contain to prevent lengthening. -Close spurs D and E and rehabilitate. -Develop an area for horse trailer parking off the end of spur C. -Designate the acquired "Gore Parcel"	-The vicinity within and near the outside of the Rattlesnake Arches Loop Trail is designated as day use only (no camping). -If future demand or resource impacts dictate a campground is needed outside the southern boundary of the Wilderness, the location should be at the triangle where the upper Black Ridge road and the Mee Canyon access road intersect (if			BS road to the southwest of the Knowles Trailhead. -Parking along the Rattlesnake Arches is only allowed at designated locations. -Remove all fences that no longer have purpose. -Develop methods to control dog waste in high-use areas when dog waste becomes a problem. -Work closely with Colorado National Monument, the city of Fruita, and the urban	facilities in the Wilderness Front Country. -Identify opportunities to offer joint information and education regarding the common boundary vicinity of the CCNCA and the Colorado National Monument. -Collaborate with FAA to develop appropriate flight restrictions over CCNCA and request that they include the CCNCA and advisory restrictions on the	

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Permit Program
Recreation by Zone: Wilderness cont'd	including Kodel's Canyon (partially outside of the Wilderness) -Dinosaur Hill Trail (hiking only; trail is outside of the Wilderness) -All dogs need to be on leash in high-use areas including parking areas, trailheads, campgrounds, and areas where safety is a concern. Dogs are not required to be on leash in other areas, but must be under voice control.	as closed to motorized/mechanized access, except as needed for administrative use and allotment agreements. -The dirt road to the west of the yellow gate on the BS road is closed to motorized/mechanized access, except as needed for administrative use and allotment agreements. -Allow for spot graveling as needed for maintenance of BS road.	outside of the Wilderness boundary) or the sagebrush flat on the lower Black Ridge road just before the intersection with the upper Black Ridge road. -No cutting of dead or live standing vegetation for firewood inside the Wilderness boundary.			interface community adjacent to CCNCA regarding but not limited to the following: <u>Fruita</u> -Snooks Bottom parcel -Trails connectivity -Gateway community <u>COLM</u> -Trail connectivity -Management consistency <u>Urban Interface</u> -Community needs -Resource protection -Work with local schools to resolve resource concerns at	National Aeronautical Charts. -Develop a comprehensive "Interpretive Plan" for CCNCA that considers all aspects of interpretation, education, and public outreach. - All BLM travel management signs would adhere to BLM Colorado Uniform Sign Standards as outlined in the BLM Sign Guidebook.	

Resource or Resource Use	Management Common to All Alternatives Trail Proposals	Management Common to All Alternatives Dirt Road Proposals	Management Common to All Alternatives Camping	Management Common to All Alternatives Target Shooting	Management Common to All Alternatives Hunting	Management Common to All Alternatives Facilities Related	Management Common to All Alternatives Interpretation/ Education	Management Common to All Alternatives Permit Program
Recreation by Zone: Wilderness cont'd						Dinosaur Hill and CCNCA land along Kings View road (1.3 road).		

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Wilderness cont'd Trail Proposals	Do not develop a trail heading north from the Jones Canyon Trailhead.	Develop a hiking/equestrian trail heading north from the Jones Canyon Trailhead if needed to mitigate impacts.	Develop a hiking/equestrian trail heading north from the Jones Canyon Trailhead if needed to mitigate impacts.	Do not develop a trail heading north from the Jones Canyon Trailhead.
	Do not designate an alternate Mee Canyon Trailhead.	Designate an alternate Mee Canyon Trailhead at the intersection of the upper and lower Black Ridge roads.	Designate an alternate Mee Canyon Trailhead at the intersection of the upper and lower Black Ridge roads.	Do not designate an alternate Mee Canyon Trailhead.
	Limit the size of groups traveling in the canyons south of the Colorado River to 25 individuals.	Encourage limiting group size to 25 individuals in the lower 2 miles of Mee and Knowles Canyons.	Limit group size to 25 individuals within the first 2 miles south of the Colorado River.	Limit group size to 25 individuals in the lower 2 miles of Mee and Knowles Canyons.
	Limit the size of groups traveling to Rattlesnake Arches to 12 people.	Encourage limiting group size to 12 in the Wilderness, except first 2 miles of Mee and Knowles Canyons south of Colorado River.	Limit group size to 12 within the Wilderness beyond the first 2 miles south of the Colorado River.	Limit group size to 12 within the Wilderness, except the first 2 miles of Mee and Knowles Canyons south of the Colorado River.
	Do not develop facilities in the Opal Hill area.	Allow for hiking, equestrian and mtn biking opportunities in Opal Hill vicinity.	Allow for hiking and equestrian opportunities in the Opal Hill vicinity.	Allow for hiking and equestrian opportunities in the Opal Hill vicinity.

Resource or Resource Use	Alternative 1 (No Action)	Alternative 2 (Recreation Emphasis)	Alternative 3 (Adaptive Management)	Alternative 4 (Conservation Emphasis)
Recreation by Zone: Wilderness cont'd Dirt Road Proposals	Maintain the lower Black Ridge access road at the current standard.	Upgrade the maintenance level of the lower Black Ridge access road.	Maintain the lower Black Ridge access road at the current standard.	Maintain the lower Black Ridge access road at the current standard.
	Maintain the Rattlesnake Arches access road at the current standard.	Upgrade the maintenance level of the Rattlesnake Arches access road.	Maintain the Rattlesnake Arches access road at the current standard.	Maintain the Rattlesnake Arches access road at the current standard.
	Maintain the current parking situation at the sagebrush flats.	Create a parking area at the sagebrush flats on lower Black Ridge road just before the intersection with the upper Black Ridge road.	Create a parking area at the sagebrush flats on lower Black Ridge road just before the intersection with the upper Black Ridge road.	Do not create additional parking at the sagebrush flats on lower Black Ridge road.
Camping	Allow dispersed camping along the upper and lower Black Ridge roads.	Allow dispersed camping along the upper and lower Black Ridge roads.	Designate the historical camping spots along the upper and lower Black Ridge roads and limit dispersed camping to designated sites only.	Designate the historical camping spots along the upper and lower Black Ridge roads and limit dispersed camping to designated sites only.
	No mandatory requirements for portable toilets and fire pans.	No mandatory requirements for portable toilets and fire pans.	Campers along upper and lower Black Ridge roads and the BS road are required to have portable toilets and fire pans (or fuel stoves).	Campers along upper and lower Black Ridge roads and BS road are required to have portable toilets and fire pans (or fuel stoves).
	Firewood limited to down material; no cutting of standing-dead or live vegetation.	Woodcutting or gathering, south of the Wilderness boundary, is limited to areas where chaining has occurred.	Woodcutting or gathering, south of the Wilderness boundary, is limited to areas where chaining has occurred.	No woodcutting or gathering allowed at designated campsite areas south of the Wilderness boundary; campers must bring fuel.
Facilities Related	Maintain current parking at the end of the Rattlesnake Arches access road; contain to prevent encroachment.	Allow parking and improve turnaround at the end of the Rattlesnake Arches access road; contain to prevent encroachment.	Allow parking and improve turnaround at the end of the Rattlesnake Arches access road; contain to prevent encroachment.	Allow parking and improve turnaround at the end of the Rattlesnake Arches access road; contain to prevent encroachment.

Recreation by Zone: Wilderness Facilities cont'd	Limit parking to current sites.	Create additional parking areas along the Rattlesnake Arches road; design for turnaround and contain to prevent encroachment.	Create additional parking areas along the Rattlesnake Arches road; design for turnaround and contain to prevent encroachment.	No new parking areas along the Rattlesnake Arches road.
	Do not move the Knowles Canyon Trailhead.	Move the Knowles Canyon Trailhead to Road F and expand to accommodate additional parking.	Move the Knowles Canyon Trailhead to Road F and expand to accommodate additional parking.	Do not move the Knowles Canyon Trailhead.

Page ES-45 through ES-54 of the Executive Summary are maps. Please click on the links to view.

See Figure ES-1

See Figure ES-2

See Figure ES-3

See Figure ES-4

See Figure ES-5

See Figure ES-6

See Figure ES-7

See Figure ES-8

See Figure ES-9

See Figure ES-10